

Express Mail Label No. EE235313804US

**PATENT**

In re application of: Adam K. Brandley and John R. Irwin  
Serial No.:  
Filed:  
For: Electric Motor with Rotor Being a Drive Wheel  
Group Art Unit:  
Examiner:  
Attorney Docket No.: PBRANAEM

**VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS (37 CFR 1.9(f) AND 1.27(b))--INDEPENDENT INVENTOR**

As a below-named inventor, I hereby declare that I qualify as an independent inventor as defined in 37 CFR 1.9(c) for purposes of paying reduced fees under Section 41(a) and (b) of Title 35, United States Code, to the Patent and Trademark Office with regard to the invention entitled Electric Motor with Rotor Being a Drive Wheel described in the specification filed herewith.

I have not assigned, granted, conveyed, or licensed and am under no obligation under contract or law to assign, grant, convey, or license, any rights in the invention to any person who could not be classified as an independent inventor under 37 CFR 1.9(c) if that person had made the invention, or to any concern which would not qualify as a small business concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(e).

Each person, concern, or organization to which I have assigned, granted, conveyed, or licensed or am under an obligation under contract or law to assign, grant, convey, or license any rights in the invention is listed below:

Daylynn Brandley  
1585 West 400 North  
Ogden, Utah 84404

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b)).

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true: and further that these statements were made with the knowledge that willful false statements and the like so made are

**VERIFIED STATEMENT (DECLARATION)  
CLAIMING SMALL ENTITY STATUS (37 CFR  
1.9(f) AND 1.27(b))--INDEPENDENT INVENTOR**

punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

John R. Irwin  
Inventor

John R. Irwin  
Signature of Inventor

Date: February 13, 2015

**PATENT**

In re application of: Adam K. Brandley and John R. Irwin  
Serial No.:  
Filed:  
For: Electric Motor with Rotor Being a Drive Wheel  
Group Art Unit:  
Examiner:  
Attorney Docket No.: PBRANAEM

**VERIFIED STATEMENT (DECLARATION) BY A NON-INVENTOR  
SUPPORTING A CLAIM BY ANOTHER FOR SMALL ENTITY STATUS**

I hereby declare that I am making this verified statement to support a claim by Adam K. Brandley and John R. Irwin for small entity status for purposes of paying reduced fees under Section 41(a) and (b) of Title 35, United States Code, with regard to the invention entitled Electric Motor with Rotor Being a Drive Wheel by inventors Adam K. Brandley and John R. Irwin described in the specification filed herewith.

I hereby declare that I would qualify as an independent inventor as defined in 37 CFR 1.9(c) for purposes of paying fees under Section 41(a) and (b) of title 35, United States Code, if I had made the above identified invention.

I have not assigned, granted, conveyed, or licensed and am under no obligation under contract or law to assign, grant, convey, or license, any rights in the invention to any person who could not be classified as an independent inventor under 37 CFR 1.9(c) if that person had made the invention, or to any concern which would not qualify as a small business concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(e).

Each person, concern, or organization to which I have assigned, granted, conveyed, or licensed or am under an obligation under contract or law to assign, grant, convey, or license any rights in the invention is listed below:

Pioneering Research and Development, L.L.C.  
1585 West 400 North  
Ogden, Utah 84404

INDIVIDUAL  SMALL BUSINESS CONCERN  
 NONPROFIT ORGANIZATION

**VERIFIED STATEMENT (DECLARATION) BY A  
NON-INVENTOR SUPPORTING A CLAIM BY  
ANOTHER FOR SMALL ENTITY STATUS**

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small business entity is no longer appropriate. (37 CFR 1.28(b)).

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

NAME OF PERSON SIGNING: Daylynn Brandley

ADDRESS OF PERSON SIGNING: 1585 West 400 North  
Ogden, Utah 84404

SIGNATURE

Date

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: Adam K. Brandley and John R. Irwin  
Serial No.:  
Filed:  
For: Electric Motor with Rotor Being a Drive Wheel  
Group Art Unit:  
Examiner:  
Attorney Docket No.: PBRANAEM

**VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY  
STATUS (37 CFR 1.9(f) AND 1.27(c))--SMALL BUSINESS CONCERN**

I hereby declare that I am an official of the small business concern empowered to act on behalf of the concern identified below:

Pioneering Research and Development, L.L.C.  
1585 West 400 North  
Ogden, Utah 84404

I hereby declare that the above-identified small business concern qualifies as a small business concern as defined in 13 CFR 121.1301-1305, and reproduced in 37 CFR 1.9(d), for purposes of paying reduced fees under Section 41(a) and (b) of Title 35, United States Code, in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a full-time, part-time, or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third-party or parties controls or has the power to control both.

I hereby declare that rights under contract or law have been conveyed to, and remain with, the small business concern identified above with regard to the invention entitled Electric Motor with Rotor Being a Drive Wheel by inventors Adam K. Brandley and John R. Irwin described the specification filed herewith.

VERIFIED STATEMENT (DECLARATION)  
CLAIMING SMALL ENTITY STATUS (37 CFR  
1.9(f) AND 1.27(c))--SMALL BUSINESS CONCERN

If the rights held by the above-identified small business concern are not exclusive, each individual, concern, or organization having rights in the invention is listed below; and no rights to the invention are held by any person, other than the inventor, who would not qualify as an independent inventor under 37 CFR 1.9(c) if that person made the invention, or by any concern which would not qualify as a small business concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(e).

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

INDIVIDUAL  SMALL BUSINESS CONCERN

NONPROFIT ORGANIZATION

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small business entity is no longer appropriate. (37 CFR 1.28(b)).

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

NAME OF PERSON SIGNING: Adam K. Brandley

TITLE OF PERSON OTHER THAN OWNER: Manager

ADDRESS OF PERSON SIGNING: 1585 West 400 North  
Ogden, Utah 84404

SIGNATURE Adam K. Brandley

Date: July 18, 1998

VERIFIED STATEMENT (DECLARATION)  
CLAIMING SMALL ENTITY STATUS (37 CFR  
1.9(f) AND 1.27(c))--SMALL BUSINESS CONCERN

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**Attorney's Docket No.** PBRANAEM

**PATENT**

**COMBINED DECLARATION AND POWER OF ATTORNEY**

(ORIGINAL, DESIGN, NATIONAL STAGE OF PCT, SUPPLEMENTAL, DIVISIONAL,  
CONTINUATION OR C-I-P)

As a below-named inventor, I hereby declare that:

**TYPE OF DECLARATION**

This declaration is of the following type: original declaration

**INVENTORSHIP IDENTIFICATION**

My residence, post office address, and citizenship are as stated below next to my name. I believe I am an original, first, and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**TITLE OF INVENTION**

Electric Motor with Rotor Being a Drive Wheel

**SPECIFICATION IDENTIFICATION**

the specification of which is attached hereto.

**ACKNOWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR**

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 Code of Federal Regulations § 1.56.

**PRIORITY CLAIM (35 U.S.C. § 119)**

I hereby claim foreign priority benefits under Title 35 United States Code § 119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the

United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

No such applications have been filed.

**CLAIM FOR BENEFIT OF EARLIER U.S. APPLICATION UNDER  
35 U.S.C. 120**

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, I acknowledge the duty to disclose information that is material to the examination of this application, namely, information where there is substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent, which occurred between the filing date of the prior application(s) and the national filing date of this application.

No such applications have been filed.

**POWER OF ATTORNEY**

I hereby appoint the following attorney to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Thompson E. Fehr  
Registration No. 31,353

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SEND CORRESPONDENCE TO:

Thompson E. Fehr  
Suite 703  
The Aerospace Center  
1104 Country Hills Drive  
Ogden, Utah 84403

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DIRECT TELEPHONE CALL TO:

Thompson E. Fehr  
(801) 393-6292

**DECLARATION**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States

Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

### SIGNATURES

**Full name of first inventor:** Adam K. Brandley

**Inventor's signature** Adam K. Brandley

**Date:** December 15, 1978      **Country of Citizenship:** United States of America

**Residence:** Ogden, Utah

**Post Office Address:** 1585 West 400 North  
Ogden, Utah 84404

**Full name of second joint inventor:** John R. Irwin

**Inventor's signature** John R. Irwin

**Date:** December 15, 1978      **Country of Citizenship:** United States of America

**Residence:** Riverdale, Utah

**Post Office Address:** 1105 West 5575 South  
Riverdale, Utah 84405

This declaration ends with this page.